

Title (en)

Silver halide emulsions spectrally sensitized to infrared radiation with novel cyanine dyes.

Title (de)

Mit neuen Cyanin-Farbstoffen für Infrarotstrahlung spektralsensibilisierte Silberhalogenidemulsionen.

Title (fr)

Emulsions à l'halogénure d'argent sensibilisées spectralement au rayonnement infrarouge avec des nouveaux colorants cyanines.

Publication

**EP 0545380 A1 19930609 (EN)**

Application

**EP 92120556 A 19921202**

Priority

US 80144191 A 19911202

Abstract (en)

This invention relates to photographic silver halide emulsions spectrally sensitized to infrared radiation above 800nm and to a class of pentamethine cyanine dyes of 5-fluorobenzothiazole derivatives useful as the infrared sensitizing dyes.

IPC 1-7

**C09B 23/08; G03C 1/20**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 89 (P-444)(2146) 8 April 1986 & JP-A-60 225 147 ( KONISHIROKU SHASHIN KOGYO K.K. ) 9 November 1985

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DOCDB simple family (application)

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